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SOURCE

Ciagnik Kirowiec D 35, Warsaw, Panstwowy Instytut Wydawnictw
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PRODUCTIVITY AND FUEL CONSUMPTION OF SOVIET KD-35 TRACTOR

The following may be of interest for the light it throws on the performance of this tractor on Polish soils.

Field trials of the Soviet KD-35 tractor give the following performance data:

Item	Stubble	Fallow
Average productivity (hectares per hour)	.58	.52
Fuel consumption (kilograms per hectare)	12.7	15.1

Fuel consumption, while the tractor is in motion but not being worked, ranges from 3.7 kilograms per hour in first gear to 5 kilograms per hour in fifth gear.

In tilling, the tractor performs best with a five-furrow plow for light soils, a four-furrow plow for medium soils, and a three-furrow plow for heavy soils. In the latter case, the plow should be hitched to the right of the tractor so that the right tread of the tractor parallels the furrow.

In sowing, the tractor can be used to pull two or three 24-row seeders, and in harvesting, it can be used to pull the Stalinets grain combine (together with a straw harvester).

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